

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/621,112  
Filing Date: July 16, 2003  
Applicant: Alexander Gelman  
Group Art Unit: 2456  
Examiner: Richard G. Keehn  
Title: ATOMIC SELF-HEALING ARCHITECTURE IN AN  
ELECTRIC POWER NETWORK  
Attorney Docket: 9432-000201

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed February 2, 2010, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for an extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 16 of this paper.